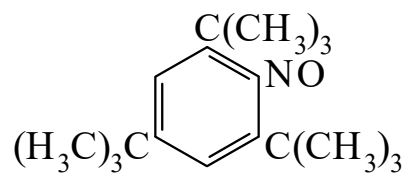




>>Entry Name: 1,3,5-Tri-*tert*-butyl-2-nitrosobenzene, 8Cl

Synonym(s): 1,3,5-Tris(1,1-dimethylethyl)-2-nitrosobenzene, 9Cl



CAS Registry Number: 24973-59-9

Molecular Formula: C₁₈H₂₉NO

Molecular Weight: 275.433

Accurate Mass: 275.224914

Percentage Composition: C 78.49%; H 10.61%; N 5.09%; O 5.81%

Aldrich: 22378-6

Sigma: T4268

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1326C, (*ir*)

Aldrich Library of NMR Spectra, 2nd edn., 1983, **1**, 1128C, (*nmr*)

Okazaki, R. *et al.*, *Bull. Chem. Soc. Jpn.*, 1969, **42**, 3611, (*synth*)

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Orrell, K.G. *et al.*, *J.C.S. Perkin 2*, 1990, 1297, (*struct*)